

Company

Windy City Power, LLC dba Windy City Green Power



Team

Dan Cummane, President and CEO

- Construction Management Experience
- Certified Small Wind Turbine Installer

Tom Piazza, CFO

- Certified Consulting Meteorologist
- President of Murray and Trettel, Inc.

Victoria Wright

Attorney, First Investor

David James

Meteorologist, Sales and Marketing Director



Mission

Use new technology to:

- to create small wind farms
- in urban and suburban areas
- on land that is otherwise unproductive



Concept

Innovative first of its kind surface mounted mobile platform for small wind turbines



Benefits of Small Wind

Environmental Impact and Zoning

- Fewer licensing and zoning requirements
- Less complicated environmental studies
- Less NIMBY issues

Site and Height

- Lower height
- Small wind feasible in areas that would object to taller structures



Benefits of Small Wind

Rate of Return Factors

- Small wind farm concept brings power directly to a nearby business
- Less extensive utility involvement or grid purchase agreements
- Ownership options

Efficiency

- Little or no power is lost in transmission
- 100 ft spacing or 4 turbines per acre



Benefits of Small Wind

Cost

- Approximately \$18,500 per turbine installed
- Depends upon site and installation issues
- Likely discount for multiple turbine purchase
- State and federal incentives and tax credits for renewable energy



The Base





The Prototype







The Turbine

Skystream 3.7

- Tried and true design
- Reliability and history
- Quiet Operation
- Rated Capacity 2.4 kW



The Turbine

Skystream 3.7

- Rotor Diameter 12 ft.
- Height 35 ft. with WCGP base
- Cut in speed 8 mph
- Controls and inverter built in



Potential uses

Small turbine with concrete cube base

- Landfill
- Landfill with landfill gas to energy installation
- Brownfield/Contaminated sites
- Municipality or County can offer low cost electricity as a business incentive



Potential uses

Small turbine with concrete cube base

- Construction sites without utility power
- Commercial or retail site
- Lease or ownership options
- Land that may be developed, remediated or change use several years in the future



Contact

David James

Sales and Marketing Director

Windy City Green Power

600 1st Bank Dr., Suite A

Palatine, IL 60067

Phone: 847-494-2220

Email: david@windycitygreenpower.com